

0590  
0726

#12



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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/884,586A

DATE: 07/24/2002

TIME: 11:39:17

Input Set : A:\10275-120001.txt

Output Set: N:\CRF3\07242002\I884586A.raw

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5      Meade, Harry M.
6      Eichner, Wolfram
7      Sommermeyer, Klaus
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10     GROWTH FACTOR
12 <130> FILE REFERENCE: 10275-120001
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15 <141> CURRENT FILING DATE: 2001-06-19
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18 <151> PRIOR FILING DATE: 2000-06-19
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217	tcctagagga	atttttataa	ccttaagata	aggcacagca	tggtgttttt	gtaataagat	9900
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219	ataactaaat	ggacatttgt	tctctattcc	acagaattga	ctgcgactgg	aaatatggca	10020
220	acttttcaat	ccttgcatca	tgctactaag	ataattttta	aatgagtata	catggaacaa	10080
221	aaaatgaaac	tttattcctt	tatttatatt	atgctttttc	atcttaattt	gaatttgagt	10140
222	cataaaccat	atactttcaa	aatgttaatt	caacattagc	ataaaaagttc	aatttttaact	10200
223	tggaatatc	atgaacatat	caaattatgt	ataaaaaata	tttctggaat	tgtgattatt	10260
224	atttctttta	gaatctat	cctaaccagt	catttcaata	aattaaccct	taggcatatt	10320
225	taagttttct	tgtctttatt	atatttttaa	aaatgaaatt	ggtctcttta	ttgttaactt	10380
226	aaatttatct	ttgatgttaa	aaatagctgt	ggaaaattaa	aattgaatag	aattctttga	10440
227	attgagttcc	aaaggatata	aaaaagtgag	ggaaaagata	gggtgagcct	atgctgcata	10500
228	tgtccttaga	aagtcttggg	ttatacctgt	tacctaagtt	aaacaattat	acttgttcct	10560
229	ttcactctcg	aaagtaccca	gcattggatg	ttaaatttta	tagtcatcct	agacaaaaaa	10620
230	aaaaaaaaaa	acaaacaacc	ctcaaagtgt	atatctgaat	cacagctcta	cagtgtggta	10680
231	gctaagtggg	gctgtgtaag	ttagtctcca	agagattcca	tttctacatt	tataaacagt	10740
232	caatttaagg	tgttttattg	aagtttta	gtgaaaagt	cactatatgg	tgcatgatag	10800
233	gagttcctgg	ttgaatctca	tttctgacat	cactgacacc	agtgcagcaa	ggactagtgt	10860
234	tacaatcaga	aggagctgag	ttgtgtaatt	ttagccatta	atgcccaaga	gactagaact	10920
235	tacacaaagc	tctaataatc	attgtctctg	tctgtggagt	aattatttca	ttgccatgaa	10980
236	ttatctgtct	gtcatatcct	gcatttttat	acatgattca	gttcccttca	gttcacacaa	11040
237	tgacttgtct	aatttcatct	ttcctgcatc	ctccatgttt	tcctcacttc	aggattaa	11100
238	gaagccgtac	ttaggcacaa	tatttcttat	ctttaaagaa	aaattccatc	tttgagagtt	11160
239	gttattgttc	agtcactagg	tcatgtccaa	ctctttgtga	ccccatgcac	tgacagcatg	11220
240	caggttccc	tgcccttcgc	tctctcctgg	agtttgcctc	gactcatgta	gattgagtcg	11280
241	gtgatgggat	ccaactatct	catcaactgt	tgtgcccttc	tcctcctacc	ctcagtcctt	11340
242	accagcatca	gagtccttct	cagattcttc	aggttattat	ataacaacta	tcataaaagg	11400
243	agtatctaaa	tggtgtgtgc	cattatttca	catgttat	tctctttaac	ttgctccaat	11460
244	cccaatttta	tccttatggg	aactgcttta	ttgaagatca	ccaacaactt	ttattttact	11520
245	aatcgttttg	ttttacccaa	cctctcagtg	agtgttatga	ggtagagttg	actatttctt	11580
246	cattttgaaa	tattacgctt	catttcattt	gatatacctaa	agctcataag	gtgtggtttt	11640
247	tctcttaact	cactagacac	ttctttgaag	tctctcttct	ggcattttct	ccttttccaa	11700
248	aattttaatg	gttgaggtac	cctagatttt	agccttaatt	tgtttgatgt	tgttcagttc	11760
249	cattctcagc	tcagagcttc	caactgtatg	tctccaaact	tactcgtttt	gtaaactcca	11820
250	aactcatgca	ctcaactgca	ttcttgacct	ccacactgaa	ttatctaatt	aatgtcctaa	11880
251	atctggcatg	accaagcata	catttttgtc	tgaatccagt	ccccaaactg	ctcaaaattt	11940
252	aattaaacgt	aattcagtta	caaaggcagc	tgatattgta	tgcaatagac	ctgaatggga	12000
253	acttcacaaa	agaagttatc	ttaattgtca	ataaaaaacat	gaaaaatact	ctacatcatc	12060

RAW SEQUENCE LISTING ERROR SUMMARY      DATE: 07/24/2002  
PATENT APPLICATION: US/09/884,586A      TIME: 11:39:18

Input Set : A:\10275-120001.txt  
Output Set: N:\CRF3\07242002\I884586A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; N Pos. 21924,23006

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/09/884,586A

DATE: 07/24/2002

TIME: 11:39:18

Input Set : A:\10275-120001.txt

Output Set: N:\CRF3\07242002\I884586A.raw

L:418 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:21900

L:436 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:22980